lı	ndex	of C	laims	;
		:		

Application No.	Applicant(s)	
09/870,305	O'HARA ET AL.	
Examiner	Art Unit	
Michael P Nghiem	2863	

√	R	cted
1	All	owed

_	(Through numeral) Cancelled
+	Restricted

N	Non-El cted
-	Interference

A	Appeal
0	Objected

Cla	aim			. <u>-</u> .		ate	<u> </u>	··-				Cla	aim			Date				CI	aim				D	ate
					Ť				T			0					ĹΤ		-	<u></u>	1		T		Ť	
Final	Original	6/10/04			:							Final	Original							Final	Original					
	Ō					_			_			_	ļ			-					101				_	-
1		=		-	+					-			51	\vdash		-				 	102	\vdash	\dashv	-		-
-	سيمر	-						$\vdash \vdash$	\dashv				52			+	\vdash	++		 -		$\vdash \vdash$	\dashv	-	┥	\dashv
2	3	=			-+			\vdash	_				53		├	-	 	+		 	103		\dashv	-	\dashv	
3	4	=		\dashv		\dashv			\dashv	_		<u> </u>	54			+			::::		104		\dashv	\dashv	\dashv	
4	5	=		\dashv	_					_		 -	55				┝╾┼╴	+ +	_	<u> </u>	105		\dashv		\dashv	
5	6	=		\dashv	_				\dashv	_		<u> </u>	56		\vdash		-	+		<u> </u>	106	\vdash	-		-	
6	7	=			\dashv	-		\vdash	\dashv			<u> </u>	57		\vdash	-	-			 	107		\dashv		\dashv	
7	8	Ξ										<u> </u>	58	 		-	-		-	<u> </u>	108	\vdash	\dashv			
8	9	=		_					-	_			59			-	 -			<u> </u>	109		\dashv	\dashv		 -
9	10	=		_	_	_			_				60		 	-	\vdash			<u> </u>	110		\dashv	_		
10	11	=								_		<u> </u>	61	-		+	$\vdash \vdash$::::	<u> </u>	111	\square	\dashv	_		
11	12	=		_	\perp					_{		<u> </u>	62		 					 	112		-	\dashv	\dashv	
	13	_			\dashv			 	\perp	\dashv		<u> </u>	63		- -				_	<u> </u>	113			\dashv	\dashv	
<u> </u>	44				\dashv				_	4			64				-	++		-	114		\dashv	\dashv	\dashv	
	150									\dashv		<u> </u>	65				-	++		<u> </u>	115		\dashv		-	-
	18	<u> </u>			_								66				$\vdash \vdash$			<u> </u>	116		\dashv	-		
	177	<u> </u>			_				_	_			67		 				-		117		_		-	_
	18			_	_				_				68	 	╂╼╌╂╌	+	┞╌╂		-		118		-		\dashv	+
	18				_			\sqcup	_			<u> </u>	69	 		+	\vdash				119	\vdash		-	+	+
	20		_					\sqcup	_			<u> </u>	70	 	\vdash	-		+	:::	<u> </u>	120			-	\dashv	-
	29						ļ	\sqcup		_			71	 		-	 		::::	-	121		_	-	\dashv	
12	22	=			_				\dashv				72		<u> </u>		 -}-	\dashv		<u> </u>	122			_		\dashv
	23	_					<u> </u>		_			<u> </u>	73			-				<u> </u>	123			-	\dashv	
<u></u>	24	 					<u> </u>	\square		_	::::		74		\vdash			- - -	-	<u> </u>	124			\dashv	\dashv	-
13	25	=		_	_						: ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ;		75	├ ─		-				<u> </u>	125			\dashv		\dashv
<u> </u>	28			_	_		_	Ш				<u> </u>	76		-			- -	- :::	<u> </u>	126		-	\dashv		
14	27	=										ļ	77	\vdash	┼╌╬╴					 	127	-	\dashv	\dashv		
	28				\dashv								78	\vdash	├		\vdash		- :::	<u> </u>	128	\vdash	\dashv		+	
15	29	=		_	_		<u> </u>	-	\dashv	괵			79	 	╂━-┼-	+	 		 !∷:∙	 	129	\vdash			-+	_
16	30	<u> =</u>	_	_	\dashv		 -				 -:-:	<u> </u>	80		╀-┼-	+-	-		_	 	130			-	-+	\dashv
	31	├ ─	-	\dashv			_		\dashv	ᅴ		<u> </u>	81	 	╀╌┼	+-	╁┷┼	++		 	131				\dashv	+
	32	├		_			<u> </u>		-+	ᅱ		<u> </u>	82	 	++		┢	+		-	132	├╌┤	\dashv		\dashv	+
	33	-	\square		_		—	\vdash	\dashv	\dashv			83		 	-	+	++	::::	}	133		\dashv		\dashv	+
	34	\vdash					 -	\vdash	\dashv	4			84		┼-	+	+		- ::::	-	134 135					+
	35	\vdash					 -		\dashv	긕			85		-	+	-	++			136	\vdash				+
-	36	\vdash					 	\vdash	\dashv	\dashv		<u> </u>	86			+-	+	+			136	-	\vdash	_	+	+
-	37	-	$\vdash\vdash$		\vdash		-		\dashv	\dashv		-	87	 	╀		\vdash	 	- :::	-	138	\vdash	 		\dashv	+
	38	 					-	\vdash	\dashv	\dashv		-	88 89		+	+-	+			-	139	\vdash	├─┤	\dashv		+
-	39	 	$\vdash\vdash$	_		_			\dashv	\dashv		-	_	 	┿	+	 		\dashv	-	140	\vdash		-	+	+
	40	┼					-	\vdash		긕		<u> </u>	90	 	╂╼═╂┈		 	+		-	141	\vdash		-	\dashv	\dashv
	41	\vdash						$\vdash\vdash$	-	\dashv		_	92	 	┿┷┼	+	 			-	142	-	\square	\dashv	\dashv	\dashv
<u> </u>	42	\vdash			\vdash		\vdash			\dashv		-	93	 	++	+	┼┼		\dashv :::		143	\vdash	\blacksquare	\dashv	\dashv	-
	43	 						 	+	┥		 	94	 	╁╌┼╴	+-	+ +	++		-	144	H	\vdash			\dashv
	45	-	\vdash		 			\vdash	+	\dashv		 	95	 	+	+	++			 	145			\dashv	\dashv	+
	46		\vdash		\vdash		\vdash	\vdash	\dashv			 	96	+	+ +	- 	╁─┼	- 		-	146	\vdash	\vdash		-	+
	47	 -	\vdash					\vdash		-		-	97	 	+ +	+	╁─┼	-+			147	-	-		\dashv	+
	47	+-			$\vdash \vdash$		\vdash	\vdash	+			-	98	+ +	 - -	+-	1	++	:::	-	148	+-	┝╾┤		\dashv	+
-	49	\vdash		$\vdash \vdash$	 		 	╂┈┤	+			-	99	 -	+-	_	+ +	- - 		1	149	\vdash	$\mid - \mid$	\dashv	\dashv	+
 	50	┼─			\vdash		 	┼	\vdash				100	-	+	+-	╁╼┼	- - 		-	150	-	\vdash	\dashv	\dashv	十
	1.00		<u> </u>		لــــا						J:::::		1,00		<u>. </u>		<u>. </u>		:::	٠١ا٠	1,00	<u> </u>	لــــا			

	<u> </u>								- 1	- 1
Final	Original									
	101 102			-		_			\neg	
	103									
	104			-				-		
	105			-						
	106		┢				_			
	107	\vdash	\vdash	-		_				
	108	\vdash	\vdash	ļ						
	109		\vdash							
	110	-								
-	111					 				
<u> </u>	112				\vdash					
	113		\vdash							
	114	 					-			
	115	 	\vdash							
	116		\vdash							
	117						_			
	118									
	119									
	120	_	 	 						
	121	┪	 							
	122					_				
 	123		Н		_					
	124		┢		\vdash	┌		-		
	125		┢	\vdash						
	126	<u> </u>								
	127		1				 			
<u> </u>	128	<u> </u>	\vdash				 			
-	129		T	<u> </u>		1			_	
	130		Ħ	 		1				
	131									
	132	-								
	133	<u> </u>	┞							
	134		一							
	135		ऻ							
	136									
-	137									
	138				Г	Π				
	139									
	140					Г				
	141									
	142									
	143									
	144									
	145									
	146									
	147									
	148									
	149									
	150									